



beads, plasmon surface resonance plates, microarray plates, liquid carriers undergoing phase transition to solid, and combination thereof.

10. Ligand which specifically interacts with a composition according to any of claims 5 to 7.
11. Diagnostic kits containing a factor according to any of claims 1 to 4 and/or a composition according to any of claims 5 to 7 and/or a carrier according to any of claims 8 and 9 and/or a ligand according to claim 10, optionally together with further components such as buffers, reagents for the detection and working instructions.
12. Pharmaceutical composition comprising a factor according to any of claims 1 to 4 and/or a ligand according to claim 10.
13. A process for detecting a PrPSc in a sample, characterized in that the sample is contacted with a factor according to any of claims 1 to 4 and/or a carrier according to claims 8 or 9 and/or a ligand according to claim 10.
14. A process for removing PrPSc from biological material, comprising the step of contacting the material with a factor according to any of claims 1 to 4 and/or a carrier according to any of claims 8 or 9 and/or a ligand according to claim 10.

